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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: May 24, 2005 Name: Craig A. Summerfield Signature: [Signature]

BRINKS  
HOFER  
GILSON  
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Gregory T. Thompson et al.

Appln. No.: 10/682,592

Filed: October 8, 2003

For: WET SEAT PROTECTION FOR AIR BAG  
CONTROL OCCUPANT DETECTION

Attorney Docket No: 9415-9062

Examiner: Thu Nguyen

Art Unit: 3661

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

- ☒ Second Response, Response Pursuant to 37 C.F.R. § 1.116 Expedited Procedure - Examining Group 3661  
☒ Return Receipt Postcard

Fee calculation:

- ☒ No additional fee is required.  
☐ Small Entity.  
☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).  
☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_).  
☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+ \$360=	
					Total	\$		Total	\$

Fee payment:

- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed.  
☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.  
☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).  
☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

May 24, 2005  
Date

[Signature]  
Craig A. Summerfield (Reg. No. 37,947)

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**BOX AF**

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Craig A. Summerfield

Name of applicant, assignee or  
Registered Representative

Signature

Date of Signature



Second Response  
Under 37 C.F.R. §1.116  
Expedited Procedure-  
Examining Group 3661  
Our Case No.: 9415-9062

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Gregory T. Thompson et al.

Serial No.: 10/682,592

Filing Date: October 8, 2003

For: WET SEAT PROTECTION FOR AIR  
BAG CONTROL OCCUPANT  
DETECTION

Examiner: Thu Nguyen

Group Art Unit No.: 3661

**SECOND RESPONSE, RESPONSE PURSUANT TO  
37 C.F.R. § 1.116 EXPEDITED PROCEDURE-  
EXAMINING GROUP 3661**

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action dated April 19, 2005, please consider the  
following remarks: